INTERNATIONAL SEARCH REPORT

Ir ational Application No
PCT/GB2004/001549

	TO A TION OF OUR PERT MATTER								
A. CLASSIFICATION OF SUBJECT MATTER IPC 7 H04L9/32									
According to International Patent Classification (IPC) or to both national classification and IPC									
B. FIELDS SEARCHED									
Minimum documentation searched (classification system followed by classification symbols) IPC 7 H04L									
Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched									
Electronic data base consulted during the international search (name of data base and, where practical, search terms used)									
EPO-Internal, WPI Data, PAJ									
C. DOCUMENTS CONSIDERED TO BE RELEVANT									
Category °	Citation of document, with indication, where appropriate, of the r	relevant passages	Relevant to claim No.						
Υ	US 2002/026583 A1 (BROWN RICHARI 28 February 2002 (2002-02-28) paragraphs '0079! - '0086!; figu	1-34							
х		35,36							
Y	EP 1 081 890 A (NIPPON TELEGRAP) TELEPHONE) 7 March 2001 (2001-03) paragraphs '0031!, '0035! - '00' '0042!; figure 1	1–34							
A	WO 97/12460 A (DOCUMENT AUTHENT SYSTEM) 3 April 1997 (1997-04-0 abstract; figures 7,8	1-36							
Fur	ther documents are listed in the continuation of box C.	Patent family members are listed	in annex.						
° Special c	ategories of cited documents :	"T" later document published after the int	emational filing date						
consi	nent defining the general state of the art which is not dered to be of particular relevance	or priority date and not in conflict with cited to understand the principle or the invention	h the application but						
filing		cannot be considered novel or cannot	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to						
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) "Involve an inventive step when the document is taken alon "Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the									
other	nent referring to an oral disclosure, use, exhibition or means nent published prior to the international filing date but	document is combined with one or ments, such combination being obvious in the art.	nore other such docu-						
later	than the priority date claimed		&" document member of the same patent family Date of mailing of the international search report						
Date of the actual completion of the International search Date of mailing of the international search part of mailing of the international search report 14/07/2004									
	<u> </u>	Authorized officer							
Name and	mailing address of the ISA European Patent Office, P.B. 5818 Patentiaan 2 NL - 2280 HV Rijswijk								
1	Tel. (+31-70) 340-2040, Tx. 31 651 epo nl, Fax: (+31-70) 340-3016	Cretaine, P							

INTERNATIONAL SEARCH REPORT

Information on patent family members

PCT/GB2004/001549

Patent document cited in search report		Publication date		Patent family member(s)	Publication date
US 2002026583	A1	28-02-2002	GB	2366470 A	06-03-2002
EP 1081890	A	07-03-2001	CA EP EP JP	2317139 A1 1081890 A2 1267517 A2 2001142398 A	01-03-2001 07-03-2001 18-12-2002 25-05-2001
WO 9712460	A	03-04-1997	US AU BR CN CZ EP HU JP NO NZ PL US US US	5748738 A 714220 B2 7105896 A 9610720 A 2232170 A1 1202288 A 9800787 A3 0850523 A1 9802232 A2 123663 A 11512841 T 981170 A 318941 A 326075 A1 9800462 T1 6237096 B1 9712460 A1 6367013 B1 2004093493 A1 2001002485 A1	05-05-1998 23-12-1999 17-04-1997 21-12-1999 03-04-1997 16-12-1998 14-10-1998 01-07-1998 28-01-1999 10-03-2002 02-11-1999 13-05-1998 29-07-1999 17-08-1998 22-06-1998 22-05-2001 03-04-1997 02-04-2002 13-05-2004 31-05-2001